

Notice of Allowability

Application No.

10/615,270

Examiner

Hadi Shakeri

Applicant(s)

VACHON, CLAUDE

Art Unit

3723

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to letter filed on 03/24/06.
2. ☒ The allowed claim(s) is/are 8-12.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

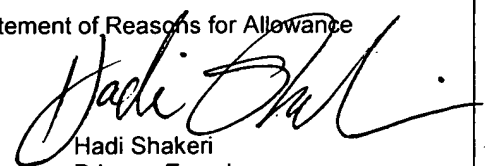
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____
7. ☒ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____


Hadi Shakeri
Primary Examiner
Art Unit: 3723

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given by Mr. Vachon in the correspondence on March 24, 2006.

Please cancel claims 1-7

Claim 8. (New) A wrench extension bar in combination with an adaptor comprising:

an extension bar having a generally L-shaped handle at one end, a head portion with notches at an opposite second end, and a headblock formed adjacent said head portion towards said L-shaped handle;

a detachable adaptor having a top surface and a bottom surface defining a flat portion and two curved end portions, the flat portion including two indented transverse openings extending through said surfaces, one of which engages said head portion allowing rotation of the adaptor about the head portion, said adaptor further including a slidable member received in a first longitudinal opening formed between the curved end portions, the slidable member having a concave face;

whereby a handle of a wrench can be coupled with said extension bar by engaging the handle of the wrench with the curved end portions and the concave face and said adaptor is capable of rotating allowing the wrench to loosen or tighten nuts in hard to reach locations.

Claim 9. (New) The wrench extension bar and adaptor as in claim 8 wherein said adaptor further includes a second longitudinal opening in the flat portion opposite the first opening for

Art Unit: 3723

receiving a bolt to engage the slidable member in adjusting a distance defined by said concave face and said curved end portions.

Claim 10. **(New)** The wrench extension bar and adaptor as in claim 9, wherein said adaptor further includes a locking pin passing in a through hole in the slidable member and engaged with a slot formed in said bottom surface preventing rotation of the slide member.

Claim 11. **(New)** The wrench extension bar and adaptor as in claim 10, wherein said adaptor further includes two longitudinal apertures formed in the flat portion each for receiving a compression spring and a ball bearing secured in place by a cap piece.

Claim 12 **(New)** A wrench extension bar in combination with an adaptor comprising:

an extension bar having a generally L-shaped handle at one end, a head portion with notches at an opposite second end, and a headblock formed adjacent said head portion towards said L-shaped handle;

an adaptor defined by two detachable members, one of said members having an S-shaped form defining a top surface, a bottom surface and two inverted openings separated by a common wall, the top surface having a notch for detachably engaging the headblock, while the L-shaped handle is received in the opening between the top surface and the common wall;

the other member having an inverted S-shaped form defining a top surface, a bottom surface and two inverted openings separated by a common wall, with a notch in the top surface for detachably engaging the head portion, while the L-shaped handle is received in the opening between the top surface and the common wall;

whereby a handle of a wrench can be coupled with said extension bar by engaging the handle of the wrench with the respective other opening of each member defined by the respective bottom surface and the common wall.

Art Unit: 3723

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Hadi Shakeri whose telephone number is 571-272-4495. The examiner can normally be reached on Monday-Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Joseph J. Hail, III can be reached on 571-272-4485. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.



Hadi Shakeri
Primary Examiner
Art Unit 3723

June 11, 2006